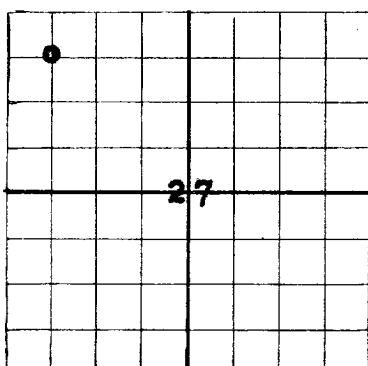


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

**The Texas Company** Box 1720, Fort Worth, Texas  
Company or Operator Address  
**State of N.M. "AD"** Well No. **2** in **NW 1/4** of NW 1/4 of Sec. **27**, T. **26-S**  
Lease  
R. **37-E**, N. M. P. M., **Rhodes** Field, **Lea** County.  
Well is **660** feet south of the North line and **660** feet **East** of the **West** line of **Section 27**  
If State land the oil and gas lease is No. **B-8580** Assignment No. **--**  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is **The Texas Company** Address **Box 2332, Houston, Texas**  
Drilling commenced **October 29** 19 **43** Drilling was completed **December 1**, 19 **43**  
Name of drilling contractor **Usean Drilling Company** Address **Tulsa, Oklahoma**  
Elevation above sea level **2989** feet. at derrick floor.  
The information given is to be kept confidential until **--** 19 **--**

## OIL SANDS OR ZONES

No. 1, from **3225** to **3310** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **--** to **--** feet. \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet. \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet. \_\_\_\_\_  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet. \_\_\_\_\_

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<b>8-5/8"</b>	<b>32#</b>	<b>8V</b>	<b>LN</b>	<b>1206</b>	<b>Baker</b>				
<b>5-1/2" 14 &amp; 15</b>		<b>8R</b>	<b>Smls</b>	<b>3205</b>	<b>Baker</b>				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>11"</b>	<b>8-5/8"</b>	<b>1207</b>	<b>200</b>	<b>Halliburton</b>		
<b>7-3/4"</b>	<b>5-1/2"</b>	<b>3198</b>	<b>200</b>	<b>Halliburton</b>		

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	<b>Liquid Nitroglycerine</b>		<b>140 qts</b>	<b>11-25-43</b>	<b>3229-3299</b>	<b>3310</b>

Results of shooting or chemical treatment **Before shooting, well flowed 58 barrels pipe line oil in 16 hours through 2" tubing. After shooting and cleaning out to bottom, flowed 218 barrels pipe line oil in 15 hours through 2" tubing.**

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

## TOOLS USED

Rotary tools were used from **0** feet to **3310** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **December 1** 19 **43**  
The production of the first **15** hours was **218** barrels of fluid of which **100** % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_ **G.O.R. 1000**

## EMPLOYEES

**Hugh West** Driller **J. C. Hill** Driller  
**Eugene Blount** Driller \_\_\_\_\_ Driller

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **21st****Midland, Texas, December 21, 1943**day of **December** 19 **43**Name **Otto Cafarelli**Position **Drilling & Prod. Foreman**Representing **THE TEXAS COMPANY**

Company or Operator

Address **Box 1270, Midland, Texas**My Commission expires **6-1-45**

Notary Public

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35	35	Sand
35	190	155	Sand & Shells
190	267	77	Anhydrite & Red Beds
267	360	93	Red Rock
360	1167	807	Red Beds
1167	1247	80	Anhydrite
1247	1555	308	Anhydrite & Red Beds
1555	1690	135	Anhydrite & Salt
1690	1756	66	Anhydrite
1756	1881	125	Anhydrite & Red Beds
1881	2800	919	Anhydrite & Salt
2800	2841	41	Lime & Gyp
2841	2885	44	Anhydrite
2885	2951	66	Lime & Gyp
2951	3225	274	Lime
3225	3310	85	Sand & Sandy Lime
		3310	TOTAL DEPTH
<div> <div>DEVIATION TESTS</div> <div> <div>600' - 0°</div> <div>1200' - 0°</div> <div>1740' - 0°</div> <div>2260' - 1°</div> </div> <div> <div>2583' - 1°</div> <div>2792' - 2°</div> <div>3010' - 2°</div> </div> </div>			